



20 October 2023

Concept Note & Agenda Young Professionals (YPs) - Training Program in collaboration with INCID and ICID

Background: The **Central Water Commission (CWC), India- European Union (EU) Water Partnership** (IEWP) Action, Phase 2 and International Commission on Irrigation and Drainage (ICID) are jointly organizing a one-day Young-Professional Training Program (YP-TP), as an event during 25th International Congress on Irrigation and Drainage (ICID) Congress, scheduled from November 01, 2023, to November 08, 2023, in Visakhapatnam (Vizag), Andhra Pradesh, India. Under the framework of the India-EU Water Partnership Action, YP-TP aims to bring together young professionals (YP) in the field of water, agriculture, and other allied subjects, from EU Member States, Africa, and India towards joint learnings and exchanges. The focus will be on the maximum participation of female YPs.

Additionally, IEWP Action plans to host a dedicated side-event to showcase the activities, success stories, and valuable insights gained from Phase 1 and Phase 2 of the IEWP Action. This collaborative engagement promises to enrich the ICID Congress and contribute significantly to the advancement of irrigation and drainage practices on a global scale. It is envisioned that young professionals will participate in the events of the ICID Congress which will foster knowledge exchange, promote cross-cultural collaboration, and encourage the adoption of sustainable water management practices.

Time and Duration: 4 Days during the ICID Congress (02-05 Nov 2023).

Participants: 10 participants of which 5 will be from the **EU Member States** and 5 from the **African countries** (to be identified by ICID). **10 additional participants from the Indian Government and other institutions** (identified by CWC) (Aim to encourage higher participation of women young professionals)

Key Learnings and Focus Area: The theme of the YP-TP is 'Managing Water Resources towards achieving Water Security for Improved Livelihood and Sustainable Development'

Training Programme Agenda:

Day 1 to Day 3 (02-04 Nov 2023): Young Professionals (YPs) will actively participate and contribute to the IEWP Side Event, alongside their participation in other sessions during the congress. The YPs will be assigned various responsibilities, such as rapporteurs and coordinators, ensuring their meaningful engagement and input. (*Rapporteurs task list will be shared by ICID*)

Day 4 (05 Nov 2023): This day is dedicated to a **comprehensive one-day YP training** and professional exchange among the participants.

Implemented by: **Distance Distance Distance Distance**



The draft Agenda for the **one-day Young Professional (YP) Training Programme** on **5 November 2023** is provided below:

Time (IST)	Activity	Session by
9:00 to 9:30	Registration	
9:30 to 9:40	Welcome note	ICID/IEWP Action-GIZ
9:40 to 9:50	Background of the Young Professionals Training Program	ICID
9:50 to 10:00	Opening remarks	Mr. Michael Bucki, Counsellor, EU Delegation to India
10:00 to 11:15	DPSIR Approach - River Basin Management	Dr. Carlos Benitez Sanz, EU Expert, Water Planning and Management
11:15 to 11:45	Tea Break	
11:45 to 13:00	Remote sensing for Agriculture Water	Dr. Sajid Pareeth, EU Expert, IHE
	Management using open-access data	Delft, Netherlands
13:00 to 14:00	Lunch	
14:00 to 15:00	Improving water use efficiency of	Mr. Krishan Tyagi, WASCA-II, GIZ
	irrigation networks using Geo-Informatics	India
	Tools	Dr. Jagdish Kumar Purohit ,
		WASCA-II, GIZ India
15:00 to 16:00	Advances in Irrigation Water Management	Prof. Avinash Garudkar, Professor and Head Faculty of Engineering, WALMI, Aurangabad
16:00 to 16:15	Tea Break	
16:15 to 17:00	Hydrological modelling and its importance in planning agricultural water use	Dr. Puja Singh, Project Manager & Capacity Building Expert, INRM Consultants, IIT Delhi
17:00 to 17:25	Young professionals sharing their experience	Mr. Patrick Bracken, EU Expert (Moderator)
17:25 to 17:30	Closing remarks	ICID/IEWP Action-GIZ